PATENT

DOCKET NO.: MSFT-1787/303769.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

David D. Karlov

Confirmation No.: 2735

Application No.: 10/623,220

Group Art Unit: 2186

Filing Date: July 18, 2003

Examiner: Not Yet Assigned

For: SYSTEMS AND METHODS FOR EFFICIENTLY DISPLAYING GRAPHICS ON A DISPLAY DEVICE REGARDLESS OF PHYSICAL ORIENTATION

DATE OF DEPOSIT: 12 - 9-03

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: David M. De Santo

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

 \boxtimes

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date

the above identified application as set forth in § 1.491, before the mailing date						
of a first Office Action on the merits of the above-identified application, or						
before the mailing date of a first Office Action after the filing of request for						
continued examination under § 1.114, no additional fee is required.						
In accordance with § 1.129(a), this Information Disclosure Statement is being						
filed in connec	tion with the first or second After Final Submission,					
therefore:						
	Certification in Accordance with § 1.97(e) is attached; or					
The fee of \$180.00 as set forth in § 1.17(p) is attached.						
In accordance v	with § 1.97(c), this Information Disclosure Statement is being					
filed after the period set forth in § 1.97(b) above but before the mailing date of						
either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or						
before an action that otherwise closes prosecution in the application, therefore:						
	Certification in Accordance with § 1.97(e) is attached;					
	or					
	The fee of \$180.00 as set forth in § 1.17(p) is attached.					
In accordance with § 1.97(d), this Information Disclosure Statement is being						
filed after the mailing date of either a Final Action under § 1.113 or a Notice						
of Allowance under § 1.311 but before, or simultaneously with, the payment						
of the Issue Fee, therefore included are: Certification in Accordance with §						
1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).						

PATENT

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	Copie	pies of each of the references listed on the attached Form PTO-1449 are					
	enclosed herewith.						
	Copies of references listed on the attached Form PTO-1449 a						
	herew	ith					
\boxtimes	Copies of references listed on the attached Form PTO 1449 are not required to						
	be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR §						
	1.98(a)(2)(i).						
	EXCEPT THAT:						
		In view of the voluminous nature of references [list as appropriate],					
		and the likelihood that these references are available to the Examiner,					
		copies are not enclosed herewith.					
		In accordance with § 1.98(d), copies of the following references listed					
		on the attached Form PTO-1449 are not enclosed herewith because					
		they were previously cited by or submitted to the U.S. Patent and					
		Trademark Office in patent application(s) for which a claim for priority					
		under 35 U.S.C.§ 120 have been made in the instant application:					
		Copies of references [list as appropriate] listed on the					
		attached Form PTO-1449 were previously cited by or submitted					
		to the Patent and Trademark Office in prior Application No.					
		, filed .					

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Please charge any deficiency or credit any overpayment to Deposit Account No. 23-

3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date:

12/9/03

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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. MSFT-1787/303769.1	Application No. 10/623,220		
				Applicant David D. Karlov			
				Filing Date July 18, 2003	_		
				Confirmation No. 2735			
		U.	S. PATENT	T DOCUMENTS			
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	1	6,188,385	02/13/01	Hill, et al.	345	136	
	2	6,278,434 B1	08/21/01	Hill, et al.	345	127	
	3	6,339,426 B1	01/15/02	Lui, et al.	345	467	
	4	6,342,890 B1	01/29/02	Shetter	345	467	
	5	6,356,278 B1	03/12/02	Stamm, et al.	345	611	
	6	6,384,839 B1	05/07/02	Paul	345	613	
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		FOR	EIGN PATI	ENT DOCUMENTS			
Examiner		Document No. Date		Country	Translation YES NO		
Initial		Document 140.	Date				
EXAMINER				DATE CONSIDERED			